

Re Serial No. 09/836,299

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The following are the claims on appeal in Japan.

E1559

JP Claims (Japan Patent Application No. 2000-75219)

1. A communication terminal connected to a packet switching network for performing a voice communication with a telephone connected to a circuit switching network via the packet switching network and the circuit switching network,

wherein a telephone number system is used in the circuit switching network, and a communication address system which is different from the telephone number system is used in the packet switching network,

the communication terminal comprising:

means, connected to the packet switching network, for transmitting a voice communication request packet including a telephone number complying with the telephone number system for specifying a partner of the voice communication and a communication address complying with the communication address system for identifying the communication terminal itself in the packet switching network to means for performing a process of sending a voice communication request to the telephone connected to the circuit switching network in response to an input of the telephone number;

means for receiving a voice communication response packet from the means for performing the process of sending the voice communication request; and

means for establishing a connection with means for performing a voice communication process in the packet switching network when the voice communication response packet is an accepting response and for sending/receiving a packet including voice information used for the voice communication.

2. The communication terminal in accordance with claim 1, further comprising:

voice inputting means for inputting voice information;
voice encoding means for encoding the input voice
information;

voice decoding means for decoding encoded vice
information in the received packet; and

voice outputting means for outputting the decoded voice
information,

wherein the means for sending/receiving the packet
constitutes the packet including the voice information used for
the voice communication using the encoded voice information.